

OK #3508
#10-00
1/27/03 For

2004

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

DEPT. OF ECOLOGY
Received
JAN 27 2004
2004
CENTRAL REGION OFFICE
48 OKA

APPLICATION FOR PERMIT
TO CONSTRUCT A RESERVOIR AND TO STORE FOR BENEFICIAL USE
THE UNAPPROPRIATED WATERS OF THE STATE OF WASHINGTON

\$10.00 MINIMUM STATUTORY FILING FEE REQUIRED WITH APPLICATION
(GRAY BOXES FOR OFFICE USE ONLY)

APPLICATION NUMBER R4-34933	W.R.I.A. 48	COUNTY OKANOGAN	PRIORITY DATE January 27, 2004	TIME	ACCEPTED
APPLICANT'S NAME H.C. BURKHOLDER			TELEPHONE NUMBER (206) 282- (509) 996-3318 0340		
DATE AND PLACE OF INCORPORATION IF APPLICANT IS A CORPORATION					
ADDRESS (STREET) P.O. Box 886					
(CITY) WINTHROP					
(STATE) WA					
(ZIP CODE) 98862-0886					

1.

SOURCE, USE, AND CAPACITY OF RESERVOIR

NAME OF PROPOSED RESERVOIR UPPER ELBOW COULEE RESERVOIR	
NAME OF STREAM OR OTHER SOURCE FOR RESERVOIR SUPPLY SOURCES ARE UNNAMED AND NOT "TYPED"	TRIBUTARY OF ISOLATED BASIN
USE(S) TO BE MADE OF IMPOUNDED WATER (IRRIGATION, POWER, FISH PROPAGATION, ETC.) IMPOUNDED WATER TO RECHARGE AQUIFER AND FEED DOMESTIC WELLS. MINOR IRRIGATION USE POSSIBLE	
NUMBER OF ACRE FEET TO BE STORED AT MAXIMUM OPERATING LEVEL > 10-ACRE FEET	
MONTHS OF YEAR DURING WHICH RESERVOIR IS TO BE FILLED AS MANY AS POSSIBLE GIVEN AMOUNT OF SURFACE RUNOFF AVAILABLE IN ANY GIVEN YEAR	
NUMBER OF ACRES TO BE IRRIGATED, IF USED FOR IRRIGATION SEE G4-31284, S4-34916, G4-34917, G4-34924, AND G4-34925	
TYPE AND CAPACITY OF DIVERSION WORKS IF WATER IS TO BE WITHDRAWN EARTHEN IMPOUNDMENT ACROSS EXISTING DRAINAGE CHANNEL. CAPACITY NOT YET DEFINED	

2.

LOCATION OF POINT OF DIVERSION OR WITHDRAWAL

ON ACCOMPANYING PLATS OR MAPS, ACCURATELY MARK AND IDENTIFY EACH POINT OF DIVERSION. GIVE MEASURED DISTANCE AND BEARING, OR NORTH-SOUTH AND EAST-WEST DISTANCES FROM NEAREST SECTION CORNER.

COMPLETE EITHER A OR B	A	THE RESERVOIR IS TO BE LOCATED IN THE CHANNEL OF (NAME OF STREAM) ELBOW COULEE		
	B	THE RESERVOIR IS TO BE FILLED THROUGH A FEEDER CANAL (OR PIPELINE) HAVING ITS POINT OF DIVERSION (INTAKE) LOCATED AS FOLLOWS		
DISTANCE AND BEARING TO SECTION CORNER IMPOUNDMENT IS APPROX. 1,500 FT. EAST OF SW CORNER OF SECTION 21				
LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION) PARCEL "E" OF LAST CHANCE LARGE	SECTION 20, 21	TOWNSHIP N. 34	RANGE (E. OR W.) W.M. 21 E	COUNTY OKANOGAN
LOT SEGREGATION, RESERVOIR EXTENDS ONTO PARCELS "A", "B", "C", AND "D"				

3.

IF THIS IS WITHIN THE LIMITS OF A RECORDED PLATTED PROPERTY, COMPLETE THIS SECTION

LOT	BLOCK	OF (GIVE NAME OF PLAT OR ADDITION) LAST CHANCE LARGE LOT SEGREGATION
-----	-------	-------------------------------------------------------------------------

4.

LOCATION OF IMPOUNDING STRUCTURE

IMPOUNDING STRUCTURE LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION) PARCEL "E" OF "LAST CHANCE LARGE LOT SEG."	SECTION 20, 21	TOWNSHIP N. 34	RANGE (E. OR W.) W.M. 21 E
LEGAL SUBDIVISION OF LANDS IN WHICH THE SUBMERGED AREA IS TO BE LOCATED (THE OUTLINE OF THIS LAND IS TO BE SHOWN ON THE MAP TO ACCOMPANY THIS APPLICATION) PARCELS "A", "B", "C", "D", AND "E" OF LAST CHANCE LARGE LOT SEGREGATION.			

DO YOU OWN THIS PROPERTY <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	IF NO, HAVE YOU SECURED FLOOD RIGHTS FOR LANDS TO BE INUNDATED <input type="checkbox"/> YES <input type="checkbox"/> NO N.A.
-------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------

5.

CONSTRUCTION OF IMPOUNDING STRUCTURE

HEIGHT OF DAM (FEET) > 10 FEET	LENGTH ON TOP (FEET) ~ 750 FEET	LENGTH (IN BOTTOM FEET) ~ 700 FEET	WIDTH (IN TOP FEET) ~ 5 FEET ? *
-----------------------------------	------------------------------------	---------------------------------------	-------------------------------------

SLOPE OF FRONT OR WATER SIDE (NUMBER OF FEET HORIZONTAL TO ONE FOOT VERTICAL) ~ 1 FT TO 1 FT? *

SLOPE OF BACK SIDE (NUMBER OF FEET HORIZONTAL TO ONE FOOT VERTICAL) ~ 1 FT TO 1 FT? *

HEIGHT OF DAM ABOVE WATER LINE AT MAXIMUM FLOOD FLOW (FEET) 1 FOOT? *

TYPE OF CONSTRUCTION OF DAM AND MATERIAL OF WHICH IT IS TO BE BUILT EARTH

LOCATION AND DIMENSIONS OF SPILLWAYS (STATE WHETHER OVER, AROUND, OR THROUGH DAM)

* EARTHEN DAM HAS NOT YET BEEN DESIGNED

NUMBER OF ACRES TO BE SUBMERGED BY RESERVOIR WHEN FULL

NOT YET DETERMINED

MAXIMUM DEPTH (FEET)

UNKNOWN

APPROXIMATE AVERAGE DEPTH (FEET)

UNKNOWN

ESTIMATED COST OF PROPOSED WORK

NOT KNOWN

CONSTRUCTION WILL BEGIN ON OR BEFORE (DATE)

NOT KNOWN

CONSTRUCTION WILL BE COMPLETED ON OR BEFORE (DATE)

NOT KNOWN

SIZE AND TYPE OF OUTLET STRUCTURE

NOT YET DESIGNED

LEGAL DESCRIPTION OF PROPERTY ON WHICH WATER IS TO BE USED (IF DIFFERENT THAN ABOVE)

COPY LEGAL DESCRIPTION FROM DEED; OR ATTACH COPY OF DEED. TAX STATEMENT DESCRIPTIONS ARE NOT ACCEPTABLE. ALSO OUTLINE THIS PROPERTY ON THE MAPS OR PLATS SUBMITTED WITH THIS APPLICATION.

DO YOU OWN THIS PROPERTY

☒ YES

☐ NO

IF NO, GIVE NAME AND ADDRESS OF OWNER

N.A.

REMARKS

* THIS PROPOSED RESERVOIR IS IN SUPPORT OF G4-31284, S4-34916, G4-34917, G4-34924, AND G4-34925.

H. Burkholder

SIGNATURE OF APPLICANT

STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

ss.

This is to certify that I have examined the foregoing application together with the accompanying maps and data, and return the same for correction or completion as follows:

In order to retain its priority, this application must be returned to the Department of Ecology, with corrections, on or before , 20.

Witness my hand this day of , 20.

Department of Ecology